

L4-HMHM-12-SGW-D



D-CLASS LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing, 12 ft

Logo Image



Product Classification

| | |
|-----------------------|--------------------------------|
| Product Series | LDF4-50A |
| Product Type | SureFlex® D-CLASS, dynamic PIM |

General Specifications

| | |
|---|--|
| Body Style, Connector A | Straight |
| Body Style, Connector B | Straight |
| Interface, Connector A | 4.3-10 Male |
| Interface, Connector B | 4.3-10 Male |
| Length | 3.658 m 12.000 ft |
| Weatherproofing Method | HELIAX® SureGuard weatherproofing boot |
| Nominal Size | 1/2 in |
| Includes | Weatherproofing boot |
| Specification Sheet Revision Level | B |

Electrical Specifications

| | |
|--|------------------------------------|
| 3rd Order IMD Dynamic | -162.00 dBc -119.00 dBm |
| 3rd Order IMD Dynamic Test Method | Two +43 dBm carriers per IEC 62037 |

L4-HMHM-12-SGW-D

DTF, Connector A -34.00 dB
DTF, Connector B -34.00 dB

Environmental Specifications

Immersion Test Method Meets IEC 60529:2001, IP68 in mated condition

Jumper Assembly Sample Label



Return Loss/VSWR

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|------|------------------|
| 698–960 MHz | 1.07 | 30.00 |
| 1700–2200 MHz | 1.07 | 30.00 |
| 2200–2700 MHz | 1.08 | 28.00 |
| 3400–3800 MHz | 1.22 | 20.00 |

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU
ISO 9001:2015
China RoHS SJ/T 11364-2014

Classification

Compliant by Exemption
Designed, manufactured and/or distributed under this quality management system
Above Maximum Concentration Value (MCV)

